

## PATENT COOPERATION TREATY

From the  
INTERNATIONAL SEARCHING AUTHORITY

To:

see form PCT/ISA/220

PCT

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY  
(PCT Rule 43bis.1)

Date of mailing  
(day/month/year) see form PCT/ISA/210 (second sheet)

Applicant's or agent's file reference  
see form PCT/ISA/220

**FOR FURTHER ACTION**  
See paragraph 2 below

International application No.  
PCT/GB2005/001194

International filing date (day/month/year)  
24.03.2005

Priority date (day/month/year)  
24.03.2004

International Patent Classification (IPC) or both national classification and IPC  
E03D9/00, E03D9/02

Applicant  
JEYES GROUP LIMITED

1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☒ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will usually be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA"). However, this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 56.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of three months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

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**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**International application No.  
PCT/GB2005/001194

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**Box No. I Basis of the opinion**

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1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.  
☐ This opinion has been established on the basis of a translation from the original language into the following language , which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
  - a. type of material:  
☐ a sequence listing  
☐ table(s) related to the sequence listing
  - b. format of material:  
☐ in written format  
☐ in computer readable form
  - c. time of filing/furnishing:  
☐ contained in the international application as filed.  
☐ filed together with the international application in computer readable form.  
☐ furnished subsequently to this Authority for the purposes of search.
3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**International application No.  
PCT/GB2005/001194**Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or  
Industrial applicability; citations and explanations supporting such statement****1. Statement**

Novelty (N)	Yes: Claims	1-22
	No: Claims	
Inventive step (IS)	Yes: Claims	1-22
	No: Claims	
Industrial applicability (IA)	Yes: Claims	1-22
	No: Claims	

**2. Citations and explanations**

see separate sheet

**Box No. VI Certain documents cited**

1. Certain published documents (Rules 43bis.1 and 70.10)  
and / or
2. Non-written disclosures (Rules 43bis.1 and 70.9)  
see form 210

**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING  
AUTHORITY (SEPARATE SHEET)**

International application No.

**PCT/GB2005/001194**

**Re Item V**

**Reasoned statement with regard to novelty, inventive step or industrial applicability;  
citations and explanations supporting such statement**

- 1.1 Document WO-A-03042462 (D1), which is considered to represent the most relevant state of the art, discloses (see figures 5-7) a dispenser (111) for releasing treatment composition into a toilet, and a fragrance into the surrounding room, comprising:
- a first block (137) of the treatment composition;
  - a second block (115) of material impregnated with the fragrance; and
  - a housing (121) with apertures (127, 129) for admitting water into the housing and for allowing the water to drain out of the housing, and having an interior space to house the first block (137) of the treatment composition for contact with the water.

From this, the subject-matter of independent claim 1 differs in that the housing is holding the fragrance block such that the fragrance block is positioned in an opening in a wall of the housing and allows one major surface of the fragrance block to be exposed to the exterior of the housing and an opposed major surface of the fragrance block to be in fluid communication with the interior space of the housing to allow it to emit fragrance through the housing apertures.

The subject-matter of claim 1 is therefore novel (Article 33(2) PCT).

- 1.2 The problem to be solved by the present invention may be regarded as simplifying the construction and improving the performance of a dispenser according to document D1.
- 1.3 The solution to this problem proposed in claim 1 of the present application is considered as involving an inventive step (Article 33(3) PCT) because it is neither known from, nor rendered obvious by, the available prior art.
- 1.4 Claims 2-18 are dependent on claim 1 and as such also meet the requirements of the PCT with respect to novelty and inventive step.

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- 1.5 The same reasoning applies, *mutatis mutandis*, to the subject-matter of the corresponding independent claim 22, which therefore is also considered new and inventive.
- 2.1 Document D1 further discloses a method of manufacture of a dispenser comprising producing the housing and placing the fragrance material into chamber of the housing.
- From this, the subject-matter of independent claim 19 differs in that the fragrance material is moulded into a wall opening of the housing of the dispenser.
- The subject-matter of claim 19 is therefore novel (Article 33(2) PCT).
- 2.2 The problem to be solved by the present invention may be regarded as simplifying the method of manufacture and providing improved performance of a dispenser according to document D1.
- 2.3 The solution to this problem proposed in claim 19 of the present application is considered as involving an inventive step (Article 33(3) PCT) because it is neither known from, nor rendered obvious by, the available prior art.
- 2.4 Claims 20, 21 are dependent on claim 19 and as such also meet the requirements of the PCT with respect to novelty and inventive step.

**Re Item VI****Certain documents cited****Certain published documents**

Application No Patent No	Publication date (day/month/year)	Filing date (day/month/year)	Priority date (valid claim) (day/month/year)
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**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING  
AUTHORITY (SEPARATE SHEET)**

International application No.

**PCT/GB2005/001194****EP-A-1 522 319****13.04.2005****08.10.2004****10.10.2003****08.01.2004**